April 27, 2000

M-00-11

MEMORANDUM FOR HEADS OF EXECUTIVE DEPARTMENTS AND AGENCIES

FROM: Sylvia M. Mathews

Deputy Director

SUBJECT: Year 2000 Inventory of Commercial Activities

The "Federal Activities Inventory Reform Act of 1998," P.L.105-270 (the FAIR Act), requires Federal agencies to prepare and submit to OMB, by June 30th of each year, inventories of their commercial activities performed by Federal employees. OMB is required to review each agency's inventory and consult with the agency regarding its content. Upon completion of this review and consultation, the Agency Head must transmit a copy of the inventory to the Congress and make it available to the public. The FAIR Act then establishes a two-step administrative challenge and appeals process under which an interested party may challenge the omission or the inclusion of a particular activity on the inventory as a commercial activity. While the FAIR Act does not require agencies to privatize, outsource or compete its commercial activities, it does require the Agency Head to review the final inventory. Each time that the Agency Head considers outsourcing to the private sector a competitive process is required.

As in the case of any new process, the first round of implementation reveals areas where improvements can be made. As OMB completed its review of the 1999 inventories and began looking towards the 2000 inventory process, OMB asked interested parties from Congress, the private sector, the Federal employee unions and the agencies to provide their views and recommendations on how the process could be improved. As a result, OMB is making several supplemental changes for the upcoming Year 2000 inventory process.

Agencies are requested to prepare their Year 2000 Inventory of Commercial Activities in accordance with the FAIR Act, OMB Circular A-76 Transmittal Memorandum No. 20 and the attached supplemental guidance.

Attachment 1 Year 2000 FAIR Act Commercial Activities Inventory

Data Call

Attachment 2 Year 2000 Reporting Instructions and Definitions

Attachment 3 Reason Code Clarifications

Attachment 4 Year 2000 Revised/Updated Function/Activity Codes

Attachments

Attachment 1

OFFICE OF MANAGEMENT AND BUDGET

FEDERAL ACTIVITIES INVENTORY REFORM ACT (FAIR) SUPPLEMENTAL YEAR 2000 INVENTORY REQUIREMENTS

1. IMPROVING THE USEFULNESS OF THE INVENTORIES

a. Standard Format.

1. OMB believes that a standard format would provide a significant benefit to agency managers and to the public, while imposing a relatively minor burden on the agencies. Thus, agencies are requested to identify all workload performed by Federal employees, as expressed by Full-Time Equivalents (FTE), that is potentially commercial in nature, in accordance with the format and in the order provided by Attachment 2.

2. If an agency determines that it has no potential commercial activities, it shall submit an inventory stating this determination.

b. Reason Codes

OMB believes that the agencies, interested parties and other members of the public, would benefit from additional explanation on the use of the "Reason Codes." Accordingly, OMB has developed additional explanatory material concerning the "Reason Codes." This material is found in Attachment 3.

c. Function Codes

OMB has provided additional Function Codes to facilitate agency development of their inventories. Attachment 4 is an expanded list of approved commercial-activity function codes.

d. Public Access

OMB believes that posting the inventories on agency Web sites would provide a significant benefit to the public, while imposing a relatively minor burden on the agencies. Many agencies, in fact, posted their 1999 inventories on their Web sites. Accordingly, each agency is requested to construct an electronic template of the required format and make the inventory available through their worldwide web site, upon OMB's notification of the release of the inventory to the public in the *Federal Register*. The template should be in Microsoft Access, Microsoft Excel or similar formats. OMB will include the

agency's Web site address (URL), along with the name and telephone number of the central point-of-contact in OMB's *Federal Register* notice announcing that the inventory is publicly available.

e. Annual Management Report

As provided at Appendix 2, paragraph I of the A-76 Revised Supplemental Handbook (Transmittal Memorandum No. 20), the Year 2000 Inventory's Annual Report on Agency Management of Commercial Activities should: include a brief description of the Year 1999 Inventory Process; the number of FAIR Act administrative challenges and appeals; a brief description of the agency's Year 2000 Inventory Process; and a description of the agency's review process.

2. IMPROVING THE CHALLENGE AND APPEAL PROCESS

As a part of Transmittal Memorandum No. 20 to implement the FAIR Act, OMB stated that the statutory 30-day challenge and 28-day agency challenge response periods would be *calendar* days, while the 10-day appeal period would be *working* days. OMB is aware that the 30-day and 28-day deadlines were difficult to meet and is proposing to change the two periods to *working* days. As a proposed permanent change to the A-76 Revised Supplemental Handbook, this change is being implemented separately, as a proposed rule for agency and public comment, through the *Federal Register*.

3. IMPROVING FAIR ACT RELATED HUMAN RESOURCE ISSUES

Agencies are reminded to recognize the sensitivity of these inventories to Federal employees and to keep them informed. Agencies are requested to notify their Partnership Councils and agency labor relations specialists as to the availability of the inventories upon publication of the *Federal Register* notification, and the challenge and appeal process.

4. IMPROVING RESPONSIVENESS

- a. OMB received a number of suggestions that the public's ability to understand the inventories would be improved if the public had access to a "user friendly" summary of the FAIR Act and its implementation. OMB agrees with this recommendation and will include an "Inventory Users Guide" at the OMB homepage.
- b. To further facilitate the use of the Year 2000 inventories, each agency's inventory should be accompanied by a cover letter that summarizes the inventory in terms of total agency FTE (Full-Time Equivalents), commercial FTE, and other information as the agency believes will assist the public in understanding the agency's inventory. This could include, for example, the percent of budgetary resources already committed to service contract support, the name and phone number of the agency's central point-of-contact for the inventory, agency challenge and appeal filing instructions, etc.

Year 2000 Commercial Activities Inventory Reporting Instructions & Definitions

Introduction

For the 1999 FAIR Act inventory, OMB identified the minimum data elements that needed to be included in FAIR Act submissions, but did not impose a specific report format (sequence and sorting order). The idea was to seek out alternative approaches and to permit the agencies to incorporate their inventory reporting requirement into existing management systems. A specific common format and data order is required for the Year 2000 Inventory submission. Accordingly, each agency is requested to construct an electronic template in Microsoft Access, Microsoft Excel or similar formats. The required information should be in the exact sequence, as well as the level of detail specified below.

Upon OMB's notification of the release of the inventory to the public in the *Federal Register*, agencies are requested to make their inventory available through their worldwide web site.

<u>Instructions and Definition of Terms</u>

- a. Organization Unit. Enter an alpha designation for the agency, sub-agency and/or bureau (alphanumeric codes will be accepted, if warranted) and provide a full list of all codes attached to the agency's inventory.
- **b.** State(s) Enter States within the United States by their common two letter mail code.
- c. Location(s) Enter the place where the activity is performed.
- **d. FTE** Enter the number of full-time equivalents (FTE) for Federal employees performing the commercial activity.
- *e. Activity/Function Code* Enter the Function Code that best describes the type of activity performed.
- *f. Reason Code* Enter the Reason (Status) Code that best describes the status of the commercial FTE. Attachment 3 provides expanded definitions and usage.

- g. Year the Activity First Appeared on the Commercial Activities Inventory Enter all four digits of the fiscal year the activity first appeared on the FAIR Act inventory. All entries that appeared in the 1999 Inventory should be entered as 1999. Activities that first appear in the 2000 Inventory should be entered as 2000.
- **h. Responsible Official** Enter the name, position title and phone number of the Federal employee responsible for the activity or the agency contact person from whom additional information about the activity may be obtained.
- Year of Cost Comparison or Conversion (if applicable) Enter all four digits of the
 most recent fiscal year that an A-76 cost comparison or direct conversion was
 completed.
- *j.* **FTE Savings**(*if applicable*) Enter the FTE savings generated by a cost comparison (including MEO savings), a direct conversion to contract, a termination or a privatization decision.
- **k.** Estimated Annualized Cost Comparison Dollar Savings (if applicable) Enter the estimated annual savings that reflect the difference between the in-house bid MEO and the low contract offer.
- *l.* **Date of Completed Post MEO Performance Review** (*if applicable*) enter the date that the most recent Post MEO performance review was completed.

Attachment 3

REASON CODE CLARIFICATIONS

Reason Codes applicable to commercial activities included on the 2000 Inventory of Commercial Activities are the same as those used in the 1999 Inventory. Additional clarification is provided to avoid confusion and facilitate consistency among agencies. The Reason Codes provided by OMB Circular A-76 Transmittal Memorandum No. 20 are provided, followed by a clarification narrative in *italics*.

Code

Explanation

A Indicates that the function is performed by Federal employees <u>and</u> is specifically exempt by the agency from the cost comparison requirements of the Circular and this Supplement.

This Reason Code is designed to permit the <u>Agency Head</u> to identify specific commercial activities as those that he/she does not believe should be subjected to privatization, outsourcing or competition. Certainly, these are core mission activities that are commercial in nature. Many core activities may however, be achieved through contract support and may also be found in Reason Code "B" or "C." Functions assigned Reason Code "A" are commercial functions that the Agency Head has determined must remain in-house.

B Indicates that the activity is performed by Federal employees <u>and</u> is subject to the cost comparison or direct conversion requirements of the Circular and this Supplement.

This Reason Code should be applied to any Function or Activity where the decision as to who should perform the work is a quality and cost based decision and the agency would expect that this decision would be based upon the results of a direct conversion competition (when authorized), or a cost comparison, conducted in accordance with OMB Circular A-76 and its Supplemental Handbook.

C Indicates that the activity is performed by Federal employees, but is has been specifically made exempt from the provisions of the Circular and this Supplement by Congress, Executive Order or OMB.

This Reason Code should be applied to any Function/Activity where the decision as to who should perform the work is not primarily a cost-based decision and a cost comparison would be inappropriate. This code applies to the Supplemental Handbook's exemption from the cost comparison requirements of the Circular, including, for example, national defense related activities, direct patient care, core and research and development activities. Here the decision to convert to or from inhouse or contract performance is not primarily a cost-based decision. The problem is to get the right people, the right skills, the right knowledge at the right place and at the right time. Small functions that involve 10 or fewer FTE are also exempt from the cost comparison requirements of the Circular. These commercial activities are currently performed by Federal employees and may be outsourced, but, they do not enjoy the cost comparison protections afforded by the Circular; cost is a secondary consideration.

- **D** Indicates that the function is currently performed by in-house Federal employees and is in the process of being cost compared or converted directly to contract or inter-service support agreement performance.
 - Employees in Functions/Activities listed under this code have been advised that the work performed is undergoing formal A-76 cost comparison or the agency is preparing for the direct conversion of work to contract or ISSA performance, in accordance with the Supplement.
- **E** Indicates that the function is retained in-house as a result of a cost comparison.
- **F** Indicates the function is currently being performed by Federal employees, but a review is pending force restructuring decisions (i.e., base closure, realignment, consolidation, etc.).
- **G** Indicates that the function is prohibited from conversion to contract because of legislation.
- **H** Waiver issued.
- I Indicates the function is being performed in-house as a result of a cost comparison resulting from a decision to convert from contract to in-house performance

Attachment 4

YEAR 2000 COMMERCIAL ACTIVITIES INVENTORY

FUNCTION CODES

The following list of Function/Activity Codes will be used to complete the Year 2000 Commercial Activities Inventory. The Function Codes provide a standardized way for an agency to describe those activities which the agency has determined are commercial in nature, based on the agency's application of the criteria in OFPP Policy Letter 92-01. Given the wide range of activities described in the following list, the inclusion of a particular Function Code in the list does not mean that work which might be described by that Code should necessarily be viewed as "commercial" -- again, to determine whether an activity is "commercial," the agency must evaluate the work under Policy Letter 92-01, and in so doing take into consideration the context in which the work is performed. While agencies may augment these Function Codes for internal use, by adding to the existing alphanumeric codes provided, agencies my not create new codes or add additional codes in the submission to OMB. Agencies are to use only the following approved Function Codes in their June 2000 submission, unless otherwise approved in advance by OMB."

A - Recurring Testing and Inspection Services

- A100 Electronic
- A200 Health Care
- A300 Safety
- A400 Transportation
- A500 Food and Drug
- A600 Other Technical Testing or Inspection
- A700 Systems Certification Services
- A000 Administrative Support

B - Personnel Management

- B100 Classification
- B102 Classification Reviews
- B200 Employee Development
- B300 Staffing Reviews
- **B301** Processing
- B302 Manpower Research and Analysis
- B303 Manpower Development
- B400 Employee Relations
- B400 Employee Relations support
- B401 Benefits Reviews and Analysis
- B500 Labor Relations and Support
- B501 Agency Equal Employment Opportunity Reviews
- B502 Negotiated Dispute Resolution
- B600 Examining
- B700 Personnel Management Specialist
- B701 Personnel Operations Management
- B702 Personnel IT Support
- B000 Personnel Administrative Support

C - Finance and Accounting

- C100 Voucher Examining
- C200 Cash Receipt
- C300 Accounting Technicians
- C301 Accounts Payable
- C302 Travel Processing
- C303 Fixed Assets
- C304 Accounts Receivable
- C305 Collections
- C306 Customer Billings
- C307 General Accounting
- C308 Financial Report Generation
- C309 Cost Accounting

- C310 Payroll Processing
- C311 Claims Analysis
- C312 Payments Issuance Support/Processing
- C313 Financial Systems Support
- C314 Financial Management and Program Planning
- C315 Financial Management Operations
- C316 Financial Systems Development and Planning
- C317 Financial Systems Operations
- C400 Budget Support
- C401 Financial Analysis
- C402 Cash and Debt Management
- C403 Financial Program Management
- C404 Business Performance Reporting
- C405 Business Performance Analysis
- C406 Cost Analysis
- C407 Mortgage Analysis
- C408 Asset Management and Disposal
- C405 Property Oversight
- C500 External Auditing
- C501 Internal Auditing
- C000 Administrative Support

D - Regulatory and Program Management Support Services

- D100 Regulatory Activities Support
- D101 Regulatory Economists/Statisticians
- D102 Regulatory Audits
- D103 Salary/wages Reviews
- D104 Labor Wage and Hour Compliance Reviews
- D105 Education Benefits and Entitlements Analysis
- D106 Loan Guaranty Benefits and Entitlements Analysis
- D107 Vocational Entitlements Analysis
- D200 Data Collection and Analysis
- D201 Customer Surveys and Evaluations
- D300 Statistical Analysis

- D400 Compliance Surveys and Inspections
- D410 Compliance Operations
- D411 Compliance Assessments
- D500 Benefits and Entitlements Services
- D501 Customer Services
- D502 Administrative Reviews
- D503 Compensation Claims Reviews
- D504 Insurance Analysis
- D505 Compensation Claims Examining
- D604 Customer Service Contacts
- D606 Asset Appraisal and Valuation
- D700 Systems Design, Testing and Certification
- D701 Program Marketing and Outreach
- D702 Program Planning and Support
- D703 Application Receipt and Processing
- D704 Program Monitoring and Evaluation
- D705 Program Marketing and Outreach
- D706 Program Monitoring
- D707 Program Evaluation
- D708 Application Receipt/Processing
- D709 Mortgage Underwriting
- D710 Field Inspection Services
- D711 External Equal Employment Opportunity Reviews
- D712 Safety and Occupational Health Management
- D713 Safety and Occupational Health Inspections
- D720 Independent Appeals Reviews
- D800 Air Traffic Control
- D801 Air Traffic Systems Inspections
- D900 Maritime Traffic Control
- D910 Operation of Locks and Dams
- D920 Buoy Maintenance
- D930 Mine Safety and Health
- D000 Administrative Support

E - Environment

E100	Hazardous Waste Management
E101	Environmental Restoration Analysis
E102	FIFRA/FDCA Risk Analysis
E103	FSCA Risk Analysis
E104	Environmental Clean-up Services
E200	Solid Waste Data Collection/Analysis
E300	Pollution Prevention
E400	Air Pollution Data Collection/Analysis
E401	Clean Air Act Pollution Prevention
E500	Water Data Collection/Analysis
E501	Clean Water Act Compliance/Pollution Prevention
E502	Safe Drinking Water Act Compliance/Pollution Prevention
E503	Occupational Safety, Health and Environmental Compliance
E600	Environmental Planning/NEPA
E601	Environmental Impact Statements
E602	Environmental Impact Statement Reviews
E700	Resource Conservation and Recovery Act Compliance/Pollution Prevention
E800	Multimedia Compliance/Pollution Prevention
E801	Trusteeship
E000	Administrative Support

F - Procurement

F100	Quality Assurance
F200	Contracting (Operational)
F300	Contracting (Analysis)
F400	Recurring Purchasing
F000	Administrative Support

G - Social Services

G001 Care of Remains of Deceased Personnel & Funeral Services

G008 Commissary Store Operation

- G009 Clothing Sales Store Operations
- G010 Recreational Library Services
- G011 Morale, Welfare, and Recreation Services
- G012 Community Services
- G100 Disaster Relief Applications Services
- G101 Disaster Relief Services
- G102 Librarian Services
- G103 Library Operations and Management
- G104 Technical/Professional/Legal Library Information Services
- G900 Chaplain Activities and Support Services
- G901 Housing Administrative Services
- G904 Family Services
- G905 Community Relations
- G999 Other Social Services
- G000 Administrative Support

H - Health Services

- H101 Hospital Care
- H102 Surgical Care
- H103 Surgical Services
- H105 Nutritional Care
- H106 Pathology Services
- H107 Radiology Services
- H108 Pharmacy Services
- H109 Physical Therapy
- H110 Materiel Services
- H111 Orthopedic Services
- H112 Ambulance Services
- H113 Dental Care
- H114 Dental Laboratories
- H115 Clinics and Dispensaries
- H116 Veterinary Services
- H117 Medical Records
- H118 Nursing Services

- H119 Preventive Medicine
- H120 Occupational Health
- H121 Drug Rehabilitation
- H201 Medical Services
- H202 Psychiatric and Psychology Services
- H203 Ambulatory Care Services
- H204 Domiciliary Care
- H205 Extended Care Services
- H206 Social Work
- H207 Field Pathology & Laboratory Medicine
- H208 Audiology & Speech Pathology Services
- H209 Nuclear Medicine Services
- H210 Pediatric Services
- H211 Optometric Services
- H212 Spinal Cord Injury Services
- H213 GRECC Services
- H214 Neurology Services
- H215 Dermatology Services
- H216 Radiation Therapy Services
- H217 Mental Illness Research, Education & Clinic
- H218 Rehabilitation Medicine Services
- H219 Nutrition &Food Production Services
- H220 Blind Rehabilitation Services
- H221 Recreation Services
- H222 Prosthetics & Sensory Aides Services
- H223 Ambulatory Care Administration
- H224 Learning Resource Centers
- H225 Federal Employee Health Services
- H226 VISN Services & VISN Support Service Center
- H227 Veterans Canteen Service
- H300 Emergency Medical Services Management Planning
- H301 Emergency Medical Services
- H400 Medical Evaluation Services
- H401 Medical Officers
- H402 Industrial Hygiene Reviews and Analysis

- H403 Health Inspections
- H404 Health Services Administration and Management
- H500 Dialysis Services
- H501 Anesthesiology
- H502 Diagnostic Radiology
- H503 Geriatrics
- H504 Geriatric Research
- H505 Geriatric Clinical Centers
- H506 Orthopedic Shoe Services
- H507 Orthotics Laboratory
- H600 Hospital Administration
- H601 Ward Administration
- H602 Income Verification
- H603 Claims Analysis
- H604 Hospital Supply and Distribution
- H605 Ambulatory Care Administration
- H606 Information Resource Management Services
- H607 Voluntary Services Administration
- H608 Records Administration
- H609 Bed Services and Patient Assistance
- H610 Waste Management
- H999 Other Health Services
- H000 Administrative Support

I - Investigations

- I100 Inspector General Services
- I200 Safety
- I415 Non-field Technical Support to Criminal Investigations
- I416 Non-Field Administrative Support Criminal Investigations
- I420 Financial Audits
- I430 Performance Audits
- I440 Management Evaluations/Audits
- I441 Logistics Audits
- I500 Background investigations

1000	Administrative Support		
J - Intermediate, Direct or General Repair and			
	Maintenance of Equipment		
J501	Aircraft Maintenance		
J502	Aircraft Engine Maintenance		
J503	Missiles		
J504	Vessels		
J505	Combat Vehicles		
J506	Noncombat Vehicles		
J507	Electronic and Communication Equipment Maintenance		
J510	Railway Equipment		
J511	Special Equipment		
J512	Armament		
J513	Dining Facility Equipment		
J514	Medical and Dental Equipment		
J515	Containers, Textile, Tents, and Tarpaulins		
J516	Metal Containers		
J517	Training Devices and Audiovisual Equipment		
J519	Industrial Plant Equipment		
J520	Test, Measurement and Diagnostic Equipment		
J521	Other Test, Measurement and Diagnostic Equipment		
J522	Aeronautical Support Equipment		
J999	Maintenance of Other Equipment		
J000	Administrative Support		
K - I	Depot Repair, Maintenance, Modification, Conversion		

IG Data Collection and Analysis I502 Case Assessment/Management/Disposition

K531 Aircraft

I501

K532 Aircraft Engines

or Overhaul of Equipment

K533 Missiles

- K534 Vessels K535 Combat Vehicles K536 Noncombat Vehicles K537 Electronic and Communication Equipment K538 Railway Equipment K539 Special Equipment K540 Armament K541 Industrial Plant Equipment K542 Dining and Facility Equipment K543 Medical and Dental Equipment K544 Containers, Textile, Tents, and Tarpaulins K545 Metal Containers K546 Test, Measurement and Diagnostic Equipment K547 Other Test, Measurement and Diagnostic Equipment K548 Aeronautical Support Equipment K999 Other Depot Repair, Maintenance, Modification, Conversion or Overhaul of Equipment K000 Administrative Support L - Grants Management L100 Application Services
- L100 Application Services
 L101 Application Reviews and Evaluations
 L102 Independent Grant Review Appeals
 L200 Grants Monitoring and Evaluation
 L000 Administrative Support

P - Base Maintenance/Multifunction Contracts

- P100 Installation Operation Contracts (Multi-function)
- P000 Administrative Support

R - Research, Development, Test, and Evaluation (RDT&E)

R100 Theoretical ResearchR103 Biomedical Research

R104 Animal Research

R200	Basic R&D
R300	
R400	•
R500	Acceptance
R600	Applied Research
R660	RDT&E
R900	Operation and Maintenance of Physical Plant
R901	Building & Grounds Maintenance
R902	Models Design and Construction
R000	Administrative Support
S - In	nstallation Services
S700	Natural Resource Services
S701	Public Affairs/Relations
S702	Financial and Payroll Services
S703	Debt Collection
S706	Bus Services
S708	Laundry and Dry Cleaning
S709	Custodial Services
S710	Pest Management
S712	Refuse Collection and Disposal Services
S713	Food Services
S714	Furniture Repair
S715	Office Equipment Maintenance and Repair
S716	Motor Vehicle Operation
S717	Motor Vehicle Maintenance
S718	Fire Prevention and Protection
S719	Military Clothing

- S720 Prison Plant Operations and Maintenance
- S721 Prison Security Operations (Guards)
- S723 Other Prison Operations (Food, Administrative)
- S724 Other Guard Services
- S725 Electrical Plants and Systems Operation and Maintenance
- S726 Heating Plants and Systems Operation and Maintenance
- S727 Water Plants and Systems Operation and Maintenance
- S728 Sewage and Waste Plants Operation and Maintenance
- S729 Air Conditioning and Refrigeration Plants
- S730 Other Utilities Operation and Maintenance
- S731 Supply Operations
- S732 Warehousing and Distribution
- S733 Building Services
- S734 Leasing Services
- S735 Engineering Services
- S736 Plumbing Craft Support Services
- S737 Electrical Craft Support Services
- S739 Locksmithing
- S740 Transportation Management Services
- S741 Supply, Warehousing and Distribution Services Management
- S742 Inventory Analysis and Management
- S743 Vehicle Acquisition Support Services
- S744 Fleet Management Services
- S745 Security and Protection Services
- S750 Museum Operations
- S751 Curator Services
- S752 Exhibits Management and Planning
- S753 Facility Security Management
- S760 Contractor-Operated Parts Stores & Civil Engineering Supply Stores
- S999 Other Installation Services
- S000 Administrative Support

T - Other Non-Manufacturing Operations

T600 Real Property Management T601 Real Property Disposal T602 Property Development T603 Real Property Acquisition Support Services T700 Miscellaneous Program Management T800 Ocean Terminal Operations T801 Storage and Warehousing T802 Cataloging T803 Acceptance Testing T804 Architect-Engineering T805 Operation of Bulk Liquid Storage T806 Printing and Reproduction T807 Visual Information T808 Mapping and Charting T809 Administrative Telephone Services T810 Air Transportation Services T811 Water Transportation Services T812 Rail Transportation Services T813 Engineering and Technical Services T814 Aircraft Fueling Services T815 Scrap Metal Operation T816 Telecommunication Centers T817 Other Communications and Electronics Systems T818 Systems Engineering and Installation of Communications Systems T819 Preparation and Disposal of Excess and Surplus Property T820 Administrative Support Services T821 Special Studies and Analysis T822 Operations Research T823 Actuarial Services T830 Interior/Facility Design T831 Drafting Services

T832 Construction Management

T833 Civil Engineering & Analysis Services

- T834 General Engineering & Analysis Services
- T835 Chemical Engineering & Analysis Services
- T836 Electrical Engineering & Analysis Services
- T837 Fire Protection Engineering & Inspection
- T838 Safety Engineering & Analysis Services
- T839 Mining Engineering & Analysis Services
- T840 Geodetic Engineering and Analysis Services
- T841 Geological Analysis
- T850 Forestry Management Support
- T851 Forestry Operations
- T852 Soil Conservation Evaluation & Analysis
- **T853** Soil Conservation Operations
- T854 Royalty Management Operations.
- T855 Industrial Engineering
- T900 Training Aids, Devices, and Simulator Support
- T999 Other Non-Manufacturing Operations
- T000 Administrative Support

U - Education and Training

- U100 Recruit Training
- U200 Officer Acquisition Training
- U300 Specialized Skill Training
- U301 Training Management
- U302 Training Administration
- U303 Training Technical Support
- U304 Vocational Training
- U305 Vocational Rehabilitation
- U400 Flight Training
- U500 Professional Development Training
- U501 Management Training
- U502 Medical & Health Training
- U503 Engineering & Architectural Training
- U504 Legal Training
- U505 Business/Financial/Budget Training

- U506 Inspection (IG) Training
- U510 Professional Military Education
- U520 Graduate Education, Fully Funded, Full-time
- U530 Other Full-time Education Programs
- U540 Off-Duty (Voluntary) and On-Duty Education Programs
- U600 Civilian Education and Training
- U610 Law Enforcement Training
- U700 Dependent Education
- U800 Training Development and Support
- U999 Other Training Functions
- U000 Administrative Support

W - Automatic Data Processing

- W500 Data Maintenance
- W501 Report Processing/Production
- W600 Data Center Operations
- W601 Information Technology Management
- W824 Data Processing Services
- W825 Maintenance of ADP Equipment
- W826 Systems Design, Development and Programming Services
- W827 Software Services
- W828 Seat Management Services
- W829 Client Services
- W999 Other ADP Functions
- W000 Administrative Support

X - Products Manufactured and Fabricated In-House

- X931 Ordnance Equipment
- X932 Products Made From Fabric or Similar Materials
- X933 Container Products and Related Items
- X934 Preparation of Food and Bakery Products
- X935 Liquid, Gaseous and Chemical Products
- X936 Rope, Cordage, and Twine Products; Chains and Metal Cable Products

- X937 Logging and Lumber Products
- X938 Communications and Electronic Products
- X939 Construction Products
- X940 Rubber and Plastic Products
- X941 Optical and Related Products
- X942 Sheet Metal Products
- X943 Foundry Products
- X944 Machined Parts
- X999 Other Products Manufactured and Fabricated In-House
- X000 Administrative Support

Y - Other Selected Functions

- Y130 Intelligence
- Y150 Classified Activities
- Y160 Corporate Planning
- Y400 Legal Services
- Y401 General Attorney's Services
- Y403 Paralegal
- Y410 Criminal Investigation
- Y440 Federal Licensing and Permitting
- Y450 Maritime Activities
- Y451 Search and Rescue
- Y452 Aids to Navigation
- Y453 Marine Safety/Inspection
- Y510 Budget and Financial Program Management
- Y511 Budget Execution Support Services
- Y520 Public Works and Real Property Maintenance Program Management
- Y530 Personnel, Community Activities and Manpower Program Management
- Y540 Maintenance and Logistics Program Management
- Y550 Information and Telecommunications Program Management
- Y651 Identifying and Developing Consumer/Customer Information Services
- Y650 Acquisition (Equipment and Weapons Systems)
- Y999 Other Functions
- Y000 Administrative Support

$\boldsymbol{Z}\,$ - Maintenance, Repair, Alteration, and Minor Construction of Real Property

Z991	Maintenance and Repair of Family Housing Buildings and Structures
Z992	Maintenance and Repair of Buildings and Structures Other Than Family Housing
Z993	Maintenance and Repair of Grounds and Surfaced Areas
Z997	Maintenance and Repair of Railroad Facilities
Z998	Maintenance and Repair of Waterways
Z999	Other Maintenance, Repair, Alteration, and Minor Construction of Real Property
Z000	Administrative Support